

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



*36<sup>th</sup> Year*



# SEED ECONOMY

THE BOWMAN SEED CO. - CONCORDIA, KANSAS

ALL OF  
OUR SEEDS ARE  
THOROUGHLY TESTED IN  
OUR OWN SEED LABORATORY  
AND COME TO YOU TAGGED TO  
COMPLY WITH YOUR STATE  
AS WELL AS THE FED-  
ERAL SEED  
LAWS

NEW LOW

FIELD SEED PRICES—PAGE 3

SEE MONEY-BACK GUARANTEE  
AT BOTTOM PAGE 3



WE HAVE THOUSANDS  
OF PLEASED CUSTOMERS IN ALL PARTS OF THE U.S.

## PRICES LOWEST IN 5 YEARS!

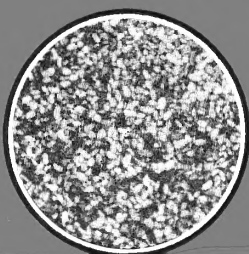
COMPARE OUR UNBEATABLE VALUES WITH ALL  
OR ANY. SAVE \$3 TO \$4 PER BUSHEL  
BY BUYING DIRECT FROM  
BOWMAN'S.

## HARDY ALFALFA

Lot

# VIM

A TRUE MONEY-SAVER  
WITHOUT EQUAL!



(APPROXIMATE NUMBER SEEDS PER POUND)

ALFALFA	200,000	300,000
Lot "VIM"	315,000	
Lot "STATE"	242,000	
Lot "RICH"	216,000	
(GRIMM)		
Lot "SURE"	315,000	
Lot "GEM"	242,000	
Lot "GOLD"	216,000	
SWEET CLOVER		
Lot "PAT"	330,000	
Lot "BOW"	250,000	
Lot "YEL"	325,000	

Fig. 1. Our pure, low-priced lots VIM Hardy Common and SURE Grimm give you much more growth for the money you pay. In this chart please note how many more seeds you get in each pound of seed.

## SOIL PREPARATION

The tender nature of young alfalfa plants requires that the soil be in excellent tilth at sowing time. Many of the failures to secure a good stand may be traced directly to a poorly prepared seed bed. Best condition is a well-settled subsurface and a fine surface that is loose to a depth of not over 2 inches. When sowing in spring it is best to plow the fall before. If plowing is necessary in spring do it several weeks before sowing and work down well with harrow. A roller or cultipacker is excellent for putting ground in right condition. Sow 12 to 15 pounds per acre. Where rainfall is heavy it can be sown up to 25 lbs. per acre.

COMMON (Hardy) or GRIMM: Common Alfalfa has a long tap root, whereas Grimm has more of a spreading root system, which makes it more winter hardy where the soil heaves in winter from alternate freezing and thawing. Where soil does not heave hardy Common is as winter hardy as the Grimm.

## GRIMM ALFALFA

NORTHERN  
GROWN

# Lot SURE

THE SEED  
BUY OF  
THE YEAR!

Lot SURE GRIMM is produced in the Northern part of the U. S. where the best Grimm is grown. If you prefer the Grimm to the Common Alfalfa Seed we recommend this seed to give you a good heavy stand for the least money. This is our most popular grade of Grimm Alfalfa, and will give you a fine, winter-hardy, leafy crop. Hundreds have told us of the money Lot SURE has saved them and of the fine stands obtained. Complies with AAA.

See Figures 1 and 2.

USED OUR SEED FOR 15 YEARS!

The Bowman Seed Co.  
Concordia, Kansas.

Dear Sirs:

Your seed last year gave me a perfect stand on 20 acres in spite of the long dry weather we had in this section of Indiana. There were only two growers that got a stand and your seed was one of them. I am not sowing any alfalfa this year, however when I do you will get our order.

We haven't used any other seed for 15 years. I always get a good crop if it is not too dry when we sow it.

Very truly yours,

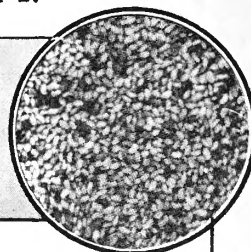
Rochester, Ind.  
July 19, 1940.

Harry Brugh.

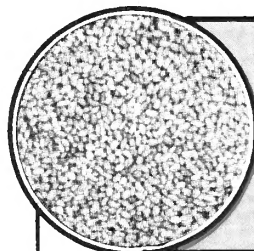
Has approximately  $\frac{1}{3}$  more seed per pound yet costs you less money. Reports from all over the country show that it gives the most *economical results*. Customers write telling us that "it looks like every seed grew," and stating "it gave me a better stand than seed that cost twice as much." It is our most popular grade of hardy alfalfa seed, and the quality this year is better than ever before. Complies with AAA. See Figures 1 and 2.

## HARDY ALFALFA Lot STATE

LOWEST PRICE ON  
FINE PLUMP SEED!



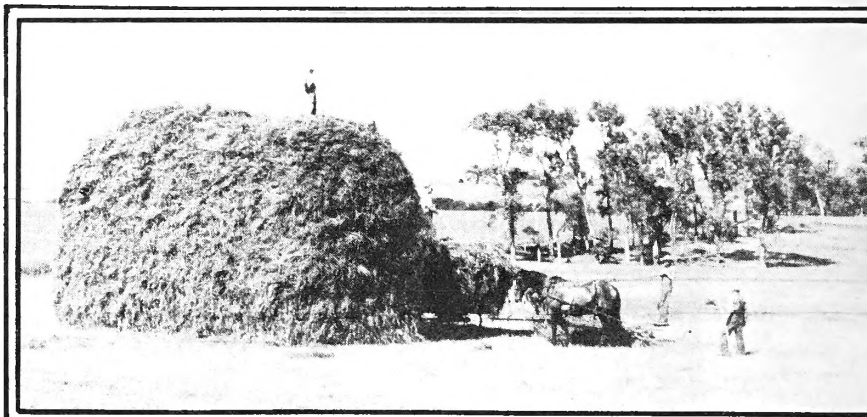
We recommend this excellent seed to the most exacting buyers. Northern grown and 98½% pure, it is fine, plump seed only just a little below our Lot RICH in appearance. An extraordinary good buy. Complies with soil conservation program. See Figures 1 and 2.



## HARDY ALFALFA Lot RICH

Kansas Grown  
SEED SUPREME

Famous for its unusually extra high quality. It pleases the most exacting and critical buyers. Guaranteed 99½% or better pure; its bright yellow, plump, uniform berries attract the eye. If you want an extremely fine looking alfalfa seed, buy Lot RICH. Complies with AAA.



A FIELD OF LOT "SURE" GRIMM ALFALFA

## GRIMM ALFALFA Lot GOLD

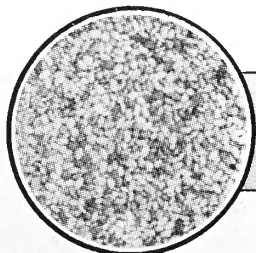
Kansas Grown

The same famous fine quality as Lot Rich Hardy, except that it is GRIMM. The most exacting will be more than pleased with this beautiful Grimm seed. Buy this Kansas Grimm direct from the producing area, and get the assurance of cold-resistant leafy GRIMM.

Complies with AAA.

## GRIMM ALFALFA Lot GEM—a Fine Value

98½% pure, this Grimm is Kansas grown and only a little under our extra quality Lot Gold. An excellent buy for those that want a seed of fine appearance at a saving. Complies with soil conservation program.



The Bowman Seed Company, Concordia, Kansas



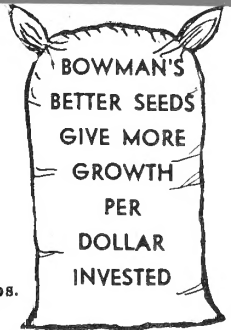
# SAVE UP TO 30%!

BUY OUR FINE QUALITY SEEDS DIRECT AT LOWEST PRICES.

WITH OUR MONEY SAVERS—VIM and SURE—YOU SAVE \$3 TO \$4 PER BUSHEL AND RECEIVE APPROXIMATELY 6,000,000 MORE SEEDS IN EACH BUSHEL THAN YOU WOULD GET IN EXPENSIVE SEEDS—

ALL OUR ALFALFA AND CLOVERS COMPLY WITH AAA REQUIREMENTS

ALL PRICES, BAGS FREE, F.O.B. CONCORDIA, KANSAS



SEND FOR OUR BIG SAMPLES  
SEE BELOW FOR QUANTITY DISCOUNT  
PRICES SUBJECT TO CHANGE WITHOUT NOTICE

We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds we send out and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

THE BOWMAN SEED CO.

## FIELD SEED PRICE LIST

### HARDY ALFALFA SEED (U. S. Grown)

	Per 60 lb. Bu.	Per 100 lbs.
Lot "VIM" Northern Grown.....	\$ 8.60	\$14.30
(Approx. 315,000 seeds per lb.)		
Lot "STATE" Kansas Grown.....	10.90	18.15
(Approx. 242,000 seeds per lb.)		
Lot "RICH" Kansas Grown.....	12.00	20.00
(Approx. 216,000 seeds per lb.)		

### GRIMM ALFALFA (U. S. Grown)

Lot "SURE" Grimm, Northern Grown.....	3.30	16.50
(Approx. 315,000 seeds per lb.)		
Lot "GEM" Grimm, Northern Grown.....	11.70	19.50
(Approx. 242,000 seeds per lb.)		
Lot "GOLD" Grimm, Kansas Grown.....	13.20	22.00

### SWEET CLOVER (U. S. Grown)

#### Biennial White

Lot "PAT" Scarified.....	3.00	5.00
(Approx. 330,000 seeds per lb.)		
Lot "BOW" Scarified.....	4.20	7.00
(Approx. 250,000 seeds per lb.)		

#### Biennial Yellow

Lot "YEL" Scarified.....	3.00	5.00
Lot "BOW" Scarified.....	4.20	7.00

### CLOVERS (U.S. Grown)

Lot "KING" Medium Red Clover.....	8.00	13.30
Lot "ARK" Alsike.....	7.90	13.15
White Dutch Clover, BOW Grade.....		70.00

On all Alfalfa and Clover Seeds ABOVE we will allow a discount as follows:

5 bushel lots, 10c off for each bushel.  
10 bushel lots, 15c off for each bushel.  
15 bushel lots, 20c off for each bushel.

### LESPEDEZA (U. S. Grown)

	Per bu., 25 lbs.	Per 100 lbs.
Lespedeza, Korean (Annual).....	1.60	6.40
Lespedeza, Sericea Scarified (Perennial).....	20c per lb.	

INOCULATE ALL  
ALFALFA AND  
CLOVER WITH



TO BUILD UP  
YOUR SOIL  
See Prices Page 6

### PASTURE MIXTURES (U. S. Grown)

	Per bu., 45 lbs.	Per 100 lbs.
"PEP" Timothy and Alsike (20%-25% clovers)....	3.30	7.30
"PERMANENT" Pasture Mixture (50% clovers)....	3.85	8.50
"DRY LAND" Pasture Mixture (30% clovers).....		12.95

### GRASSES (U.S. Grown)

Timothy, 99% pure.....	2.50	5.50
Brome Grass (Bromus Inermis) Kansas Grown.....		15.95
Brome Grass (Bromus Inermis) Northern Grown.....		17.00
Crested Wheat Grass, Northwestern Grown.....		16.00
Rye Grass, Domestic.....		7.50
Rye Grass, Perennial.....		14.00
Red Top Grass, Fancy.....		12.00
Orchard Grass.....		30.00
English Blue Grass (Meadow Fescue).....		18.00
Reed Canary Grass.....		20c per lb. or 18.00
Micheis Hybrid Grass, Idaho, Certified.....		30c per lb. or 25.00
Bermuda Grass Fancy (unhulled).....		25c per lb. or 23.00

### LAWN GRASS

	1 lb.	5 lbs.	10 lbs.	25 lbs.
Kentucky Blue Grass, extra quality....	\$0.40	\$1.60	\$3.00	\$6.95
Bow Brand Mixed Lawn Grass.....	.40	1.60	3.00	6.95
Bent Grass, Blue Tag Certified.....	.95	4.25	7.95	18.45
Bermuda Grass, hulled.....	.70	3.00	5.50	12.20

### MILLET

	Per 100 lbs.
German Millet, Fancy.....	3.95
Siberian or Red Millet, Fancy.....	4.00
Mixed Millet.....	3.00
White Proso Millet (Ask for description).....	2.95

### SUDAN

	100 lbs.
Fancy, Heavy Seed, Free of Johnson Seed.....	\$ 4.25
Fancy, Heavy Seed, Colorado Grown.....	3.95

### CANE SEED, For Fodder—Extra Fancy Grade

	100 lbs.
Black Amber.....	2.95
Kansas Orange.....	3.00
Sourless Orange.....	3.00
African Millet, Orange.....	2.95
Sumac or Red Top Cane.....	2.75
Leoti Red.....	2.75
Mixed Red Cane.....	2.75
Darso.....	2.75

### ATLAS SORGO, Extra Fine Quality

Atlas Sorgo (from fields inspected by us).....	2.70
Atlas Sorgo, Kansas Blue Tag Certified.....	3.95

### GRAIN SORGHUMS — Extra Fancy

Kafir, White with Black Hull.....	2.50
Kafir, Pink.....	2.75
Kafir, Club (New Heavy Yelder).....	2.75
Milo Maize, "60 Day" (Height, 4 ft.).....	2.50
Milo Maize, Colby (Height, 3 ft.).....	2.50
Milo Maize, Colby, Kansas Blue Tag Certified.....	3.50
Feterita (Schribar Corn).....	3.00
Grohoma.....	3.00
Hegari.....	2.75
Early Kalo.....	2.50

### MISCELLANEOUS SEEDS

Sunflower Seed.....	5 lbs. postpaid, 75c	9.00
Dwarf Essex Rape.....		19.00
Broom Corn, Standard, Extra Quality.....		5.00
Buckwheat.....		3.50
Hairy Winter Vetch.....		13.00
Pop Corn, South American Yellow.....	10 lbs. postpaid, \$1.00	7.00
Soy Beans, Illini or AK.....	\$1.85 per bu., 60 lbs.	
Flynn Barley.....	1.00 per bu., 48 lbs.	

### SEED CORN

	Per bu., 56 lbs.
Selected Ears, Shelled and Graded. Germination is 90% or better.	
Silver Mine.....	1.50
Pride of Saine (white).....	1.50
St. Chas. Red Cob (white).....	1.50
Reid's Yellow Dent.....	1.50
Kansas Sunflower (yellow).....	1.75

### EARLY SEED CORN

90 Day Yellow.....	1.75
Minnesota, No. 13 (yellow).....	1.75
Bloody Butcher, White Tips (red).....	1.75
Squaw Corn, Blue.....	2.00

### HYBRID SEED CORN

	Per bu., 56 lbs.
No. 1 Large Flat Edge Drop	
Nebraska State Certified No. 110.....	6.00
Nebraska State Certified, Iowa 939.....	6.00
Iowa State Certified, Illinois 960 (1938 crop).....	4.95

## GUARANTEE

If, upon receipt of your order, you are not convinced that we have saved you money, quality considered, and you are not entirely satisfied with your purchase, you can return it within 10 days and we will promptly refund your money, plus freight.

APPROXIMATE NUMBER SEEDS ON ONE  
SQUARE FOOT OF GROUND WHEN  
PLANTED AT 15 POUNDS PER ACRE

	50	100
<b>ALFALFA</b>		
VIM	108	
SURE	108	
STATE	83	
RICH	74	
<b>SWEET CLOVER</b>		
PAT	113	
BOW	86	

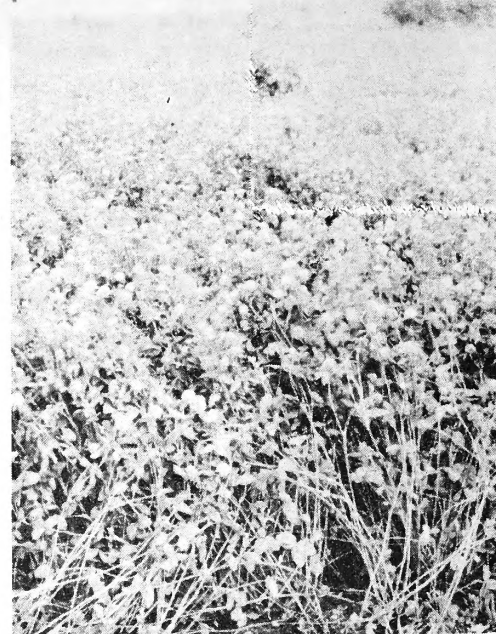
Fig. 2. Study this diagram carefully. Lot VIM (and SURE Grimm) give you about 34 more seeds per square foot, or 1,481,040 more seeds per acre than the brightest, most plump alfalfa seed when planted at the same rate of 15 lbs. per acre. At the same time you save yourself more than \$4.00 per bushel.

# SWEET CLOVER

This valuable legume is a wonder in rebuilding worn-out land and at the same time furnishing a crop of hay, pasture and seed, while getting the ground in shape for producing larger grain crops after the Sweet Clover has run its two-year course. If not pastured too late the second year, it will produce a profitable seed crop before the ground is made ready for wheat. If one does not care to harvest the seed crop the Sweet Clover can be plowed under green, thus providing an abundance of humus and nitrogen in the soil.

The following is indicative of results in this territory: A 15-acre field near here was so poor it hardly paid to farm it. After 2 years of Sweet Clover this field was planted to wheat, and although an off year, produced 25 bushels per acre. The next year it produced 37 bushels. The field was then planted to corn and made 60 bushels per acre.

**SOIL PREPARATION:** Sow in well firmed seed bed, using a roller if possible before and after planting. Some sow with oats using about 1 bushel oats per acre. Plant 12 to 15 lbs. Sweet Clover per acre.



Lot White **PAT**  
SWEET CLOVER  
Biennial

HERE'S A  
SAVING  
PLUS!

Our most popular grade of White Sweet Clover. Gives excellent results for less money. Lot PAT is a wonderful soil builder and makes excellent pasture. Everyone should have Sweet Clover on their farm, and lot PAT will give you a fine stand at lower cost, planting 12 to 15 lbs. per acre. Complies with soil conservation program. When sown at 15 lbs. per acre you put about 113 seeds on each square foot. See Figures 1 and 2.

WHITE SWEET CLOVER  
Lot **BOW** Biennial

The very finest quality Sweet Clover, 99½% pure, including mottled seed. Kansas grown and extremely hardy. If you want the brightest, plump Sweet Clover money can buy, we recommend our Lot Bow as being unsurpassed. This seed, wherever shipped in the U. S., has always more than pleased. Complies with AAA. At 15 lbs. per acre you put about 86 seeds on every square foot.

SERICEA LESPEDEZA  
Hulled and Scarified

A perennial lespedeza. A good soil builder, and will grow on poor and sour soils. Leafy and taller and coarser than Korean. Comes from roots each spring. Sow 6 to 8 lbs. per acre.

SAVES FROM 33% to 50%!

The Bowman Seed Co.,  
Concordia, Kansas.

Dear Sirs:

I have had the best stands of alfalfa from the seed bought of you than from any other seed I ever had. It produces well and stands the winter and dry weather extra good. I plant 10 lbs. to the acre. I have had it stand as long as 8 years before replanting. I prefer your Lot "VIM," the smallest seed, which gives more seed per acre. I have a better stand than my neighbors and their seed cost three times more money. I have got 2 to 2½ tons of hay per acre. I use no lime. Am well pleased with your seed and am going to order more to plant in spring. I really save money, from ⅓ to ½, by buying from you even after I pay freight to Cayuga.

Very sincerely yours,  
John G. Kinderman.

SEEMED TO COME UP 95% REGARDLESS OF HARD FREEZE!

The Bowman Seed Co.,  
Concordia, Kansas.

Dear Sirs:

I am highly satisfied with the Lot "SURE" Grimm Alfalfa seed shipped March 8th. Didn't get them out as early as I would have liked, and when coming up a hard freeze hit them, but I believe they came up 95%. I planted 15 lbs. per acre on black gumbo land and have a perfect stand. I also got you another customer who is very pleased with your seed.

I got a 100% stand on your Lot Permanent Pasture Mixture. I am all for The Bowman Seed Co. from now on. They are everything they are represented to be.

A satisfied customer,  
Mart Coats, Jr.

YELLOW SWEET CLOVER

Lot BOW Yellow Sweet Clover is of the same extra fine quality as Lot Bow White. Kansas grown and 99½% pure, its plump berries and fine color will please the most critical and exacting buyers. Complies with AAA.

KOREAN LESPEDEZA

An annual clover that will grow on the poorest soils. Makes fine pasture and is a good soil builder. Our lot of Korean is of fine quality, with plump berries, and is good, pure seed. Although it is not as profitable a crop on good soils as Sweet Clover it will do better on acid soils, or will save on soils that must be limed heavily. Sow 12 to 15 lbs. per acre.

YELLOW SWEET CLOVER

Lot **YEL** Biennial

AT NEW LOW PRICE!

Similar in quality to our Lot Pat White, but has the yellow blossom and does not grow as large as the white. Yellow blossom is becoming more popular each year, especially for pasture, hay and seed production. Lot YEL is a money-saving value, and is the grade of Yellow Sweet Clover most demanded by our customers. Complies with AAA. When sown at 15 lbs. per acre you put about 109 seeds on each square foot.

OUR SERVICE AND SEED PLEASES!

The Bowman Seed Co.,  
Concordia, Kansas.

Dear Sirs:

Sweet Clover received at farms O.K., also extra invoices. Thanks. It's a pleasure to do business at Bowmans.

Respectfully,

Geo. W. Cole, Farm Supervisor,  
Prudential Life Ins. Co.



OUR SEEDS  
PACKED IN GOOD  
HEAVY BAGS FOR  
YOUR PROTECTION  
WE GUARANTEE  
OUR SEEDS TO  
REACH YOU IN  
GOOD CONDITION

The Bowman Seed Company, Concordia, Kansas





# BROME GRASS SEED

## Heavy Yields

We would like to see every one of you have Brome on your farm. You will find these acres the most valuable on the place. **OUR STOCKS THE VERY FINEST!**

An excellent yielding and drought-resistant, long-lived grass. Starts early and grows late. Produces a very palatable and nourishing pasture and hay. In good years it can be cut as much as three times and will produce up to 7 tons of hay per acre. It will produce one seed crop and one hay crop afterwards. It builds the soil. Does well on clay, loam and sandy soils. Lasts years yet easily plowed out. It will stand the most severe winters, and will stay green when other grasses are dormant. Seed 15 to 20 pounds per acre on a well-prepared and solid seed bed. Use a packer before and after seeding if possible. One of the best grasses for ditch banks. See our low price on page 3.

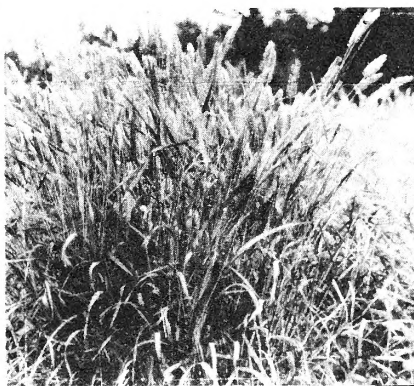
Brome Grass is unquestionably the best grass to mix with alfalfa for pasture and hay. This mixture is becoming increasingly popular. It has been producing outstanding results. As proof, in experiments at Ohio and Kansas Agricultural Colleges this mixture has given 3 to 4 times as much forage as Brome alone, and since Brome is an outstanding heavy producer alone it is easy to see why this mixture is being used so widely. For pasture and hay usually 10 pounds of Brome is planted to 5 pounds of Alfalfa per acre. Will give you a permanent pasture when other permanent pastures are low yielding. Try a few acres.

## CRESTED WHEAT GRASS

### Drought Resistant

SEED STOCKS OF THIS EXTRA GOOD SEED ARE SHORT—  
BUY NOW AT OUR BARGAIN PRICE.

Will stand severe dry weather and the most severe winters. It greens up earlier in the spring and stays green later in the fall than any other grass. It will grow well in almost any part of the U. S. It establishes a permanent pasture in dry areas that will pasture 4 to 5 times as much stock as native sod. Very palatable. This grass will last for years and forms a very dense sod, yet is easily eradicated. Roots go down as far as 8 feet. Plant 10 pounds per acre, broadcast in early spring or fall as it likes a cool growing season. In the fall of 1936, Mr. F. Easter, of Randall, Kansas, bought 100 pounds from us and planted it on 10 acres. In the fall of 1937 he sold \$1,034.00 worth of seed from this 10 acres, and again in the fall of 1938 sold a large quantity of seed. In addition he had hay and pasture from this field. Be careful not to plant either Crested Wheat or Brome Grass too deeply. Use a packer before and after planting if possible.



## Lot PERMANENT

### Pasture Mixture GIVES PASTURE ALMOST THE YEAR 'ROUND

Is composed of Red Clover, Alsike, Timothy, Red Top Grass, Rye Grass, Yellow Sweet Clover, Korean Lespedeza. This permanent scientifically prepared mixture of Hardy U. S. grown clovers and grasses has given excellent results. It will carry a large amount of stock and at the same time enriches the soil. It gives pasture almost the year around, and gives a variety to your stock which is desirable. Plant 15 to 20 pounds per acre. The better the soil the heavier the seeding should be, which will give that much more pasture.

**SAVED ABOUT 10¢ PER POUND!**

## Lot DRY LAND

### PASTURE MIXTURE GIVES OUTSTANDING RESULTS

Composed of Brome Grass, Crested Wheat Grass and Yellow Sweet Clover. We highly recommend this mixture. A heavy yielder, producing far more than native pastures. Extremely nourishing pasture and hay. Here you have the two most outstanding permanent pasture grasses combined with 25% clover, which cannot be beat. Plant 15 pounds per acre on a solid and well-prepared seed bed, using a packer before and after planting if possible.

Blue Creek, Washington,  
Oct. 30, 1940

The Bowman Seed Co.,  
Concordia, Kansas.

Dear Sirs:

I have had the best of results from your seed. I have the best alfalfa hay around here and all of my seedlings have been from your seed. I have used Kansas seed for about 30 years. I have one piece I seeded in spring of 1928 from your seed and have a good stand yet. I pasture my alfalfa close in the fall. I have saved money, about 10¢ per pound by buying your seed. I usually sow about 8 lbs. per acre. Want more seed. Please send price list of alfalfa and sweet clover.

Yours truly,

J. H. Flottman.

## YIELDED A THIRD MORE PER ACRE THAN NEIGHBORS' FIELDS!

The Bowman Seed Co.,  
Concordia, Kansas.

Gentlemen:

In the spring of 1921, when living in the Oklahoma panhandle, I purchased 200 pounds of "VIM" alfalfa seed from you. Seeds were high at that time and I wanted the best for my money. I sent for samples from 7 or 8 seed houses. After germinating them all I chose your seed which had the highest test and sold for \$7.00 per bushel at that time. All were tested under identical conditions and prices ranged from \$6.50 to \$24.00 per bushel.

I cut it twice the first year getting a ton per acre each cutting. Next summer cut it six times. The alfalfa grew almost waist high and did not winter kill as some other varieties and usually yielded a third more per acre than my neighbors. When I sold the place in 1928 I had more than 30 acres of fine alfalfa from your "VIM" seed. I certainly recommend Bowman's seed, especially for the Southwestern states, regardless of variety or price.

Yours truly,

Fred L. Sweeney.

The Bowman Seed Company, Concordia, Kansas



## LOT KING

### Medium Red Clover

A fine value in Red Clover and will give an excellent stand at 8 to 10 lbs. per acre. Many obtain fine stands at 7 lbs. per acre from Lot King because it has so many seeds per pound. Whereas the brightest, most plump Red Clover contains approximately 256,000 seeds per lb. Lot King has about 360,000 seeds per lb. Hundreds have been planting this for years and have obtained fine stands at substantial savings. At 8 lbs. per acre, you put about 66 seeds on each square foot. Complies with AAA.

**A BIG  
SAVING  
FOR YOU!**

## ALSIKE Lot A R K

Hardy domestic grown. This lot has a small amount of Timothy and we are therefore able to save you money on this seed. When planted at 8 lbs. per acre, puts about 137 seeds on each square foot. Makes fine hay and is also used for pasture. High in feeding value.

## LOT PEP PASTURE MIXTURE

20%-25% Clovers

Is composed of Timothy, Red Clover and Alsike Clover. Contains about 20% - 25% Clovers which are well mixed throughout. This mixture gives you heavy production at a lower cost. Complies with soil conservation program as it is all hardy seed grown in the Northern part of U. S. Use it for hay, pasture and to enrich your soil.



I call my message to you "Seed Economy" for a very good reason. The word "economy" means thrifty management in expending your income—it means you are saving in your purchases, and my customer friends have written me from all over the U.S. telling me of the fine stands from my seeds, and the many dollars saved by ordering from me.

I have been selling seeds direct now for 36 years to my friends all over this country. During all this time I have farmed my own land and have always used my lot VIM Hardy or SURE Grimm alfalfa seed, or my PAT White Sweet Clover, except in experiments. These money-savers have always furnished me excellent stands and have always compared favorably with other grades including some of the most expensive. I heartily recommend these money-savers to you for the best stands and I am sure of these statements to you from the many years' experience I have had planting on my own farm and from what so many of my friends write me.

I sincerely hope you will again take advantage of the savings I am able to offer you this year, and I would like to suggest you order early this year, because this war business is causing everything to go up in price. I will give your order my personal attention, and see it is shipped to you the same day I get the order. Write down the seeds you will need on the handy order blank and mail it to me today. I'll see you save money.

Very sincerely yours, *Geo Bowman*

## ATLAS SORGO

NEW  
LOW  
PRICES

### THE DROUGHT-RESISTANT WONDER CROP

Buy Direct From the District in Which  
This Unexcelled Crop Was Originated.

Atlas Sorgo is a wonder crop, and has been proven so for the past 15 years. It is a sorghum producing sweeter fodder than most canes, and at the same time produces a white seed excellent for grain feeding to poultry and livestock. Fodder grows 7 to 12 feet high and it is probably the best crop for filling silos in existence. Try this wonder crop. Its use is spreading to all states. Our seed is the best. We have both the Kansas State Certified and Sealed, and Atlas inspected in the fields by our own men.

### ALFALFA CAME UP THICK! BROME WONDERFUL CROP!

Onaga, Kansas,  
Febr. 15, 1940.

The Bowman Seed Co.,  
Concordia, Kansas.

Gentlemen:

I am well pleased with Bowman's Seeds. Have bought my seeds from you for 16 years.

I had very good success with the "VIM" alfalfa seed I bought from you last spring. I planted 18 lbs. to the acre and it looked so thick when it came up, but better too thick than too thin. I got two good crops of hay from it last year. I bought some Brome Grass seed from you, too, and it makes a good seed crop and real pasture. Also good winter pasture for hogs and is always green.

Yours truly,

Otto Berges.

### SURE SAVED MONEY!

Centerville, Iowa,  
Route No. 3.

The Bowman Seed Co.,  
Concordia, Kansas.

Dear Sirs:

I wish to say that the order for Lot "SURE" Grimm Alfalfa seed which I sent you and which you filled so promptly was very fine seed and it sure saved me money. I sowed 12 pounds to the acre and have a fine stand and I will be glad to recommend your seed to my friends.

Yours respectfully,

Carl Henriksen.

### ARTHUR PALMQUIST

Is our very efficient seed analyst, having had 16 years' experience in this line. Formerly one of the most active and successful farmers in this section, he has been connected with farming his entire life, and can answer most any problem about crops of any kind.

### JACK BOWMAN

Manager of office and our experimental farm. Grew up in the seed business from boyhood, and knows the merchandising of seeds. After finishing school he is making practical use of the knowledge gained. His close observation of farming methods makes him well qualified to help with your crop problems. He will help you save money.



### GEO. BOWMAN

Founder

Was born and had his early training on a farm. He has been directly connected with farming and farm problems his entire life, and has had 40 years' experience selling direct to his farmer friends. His constant aim is to supply you with more and better seed that will give you better results at lower costs. If you have any special farming problems, he is well qualified to assist you, and will be pleased to help if he can.

### STANDS WINTERS FINE IN WISCONSIN!

Frederic, Wisc.  
Route No. 2.  
Oct. 29, 1940.

The Bowman Seed Co.,  
Concordia, Kansas.

Dear Sirs:

As far as I know there is no better seed than your Lot "VIM" for the price. It stands the drought and winters fine up here. My brother-in-law, Mr. T. M. Kreutzian, also thinks your seed O.K., and thinks they stand up to the high priced seed selling for twice the price of your Lot "VIM." We still have the first field planted from your seed 8 years ago. Your seed seems to have no foul seed like mustard and cockle and the plants are more bushy than Grimm. We plant 12 lbs. of seed to the acre which we find about right since "VIM" seeds are smaller and go farther than larger seed.

My sister got your \$1.00 Garden Collection and says she has the best garden in 20 years. Every package planted came up. There is more in one of your packages than in 4 we get at the store so that's money in our pocket. Here is where I get my garden seed from you too.

Yours truly,

Mrs. Minnie Carlsen.

### YOUR SEEDS ALWAYS SATISFACTORY!

Alice, Ohio,  
Aug. 30, 1939.

The Bowman Seed Co.,  
Concordia, Kansas.

Dear Sirs:

I planted the Lot "SURE" Grimm Alfalfa seed I bought from you on April 15, 12 pounds to the acre with no nurse crop. I got an excellent stand. I have got two cuttings of hay with a yield of about 3 tons. Your seeds have always proved satisfactory and I recommend you to all my friends.

J. M. Jackson.

## 1941 PRICE REDUCTIONS

ON  
INOCULATION CULTURES  
for  
Peas, Vetch, Beans, Cow Peas, Peanuts,  
Mung and Velvet Beans, Lespedeza, and  
SOY BEANS

# NITRAGIN

Inoculate all Legume Seeds with

1898 Forty Three Years of Service 1941

### BUILD UP YOUR SOIL

#### Inoculate Your Legumes with NITRAGIN

Inoculate your Legume seeds even tho planted on fields that have been inoculated before. Field tests have shown that better crops are harvested when Legume seeds are inoculated even when planted on fields where inoculated seeds of the same Legume crops had grown the previous year.

#### INOCULATE WITH NITRAGIN

NITRAGIN is an approved, moist humus culture—tested and guaranteed—easy to apply—packed with Billions of fresh legume bacteria. Its high quality makes Nitragin inoculation an excellent crop insurance. Directions on every can.

### NITRAGIN INOCULATION PRICES

When Ordering, ALWAYS State Name of Seed

ALFALFA, all CLOVERS		LESPEDEZA Hulled or Unhulled	
Size	Retail	Size	Retail
1/2 bu. ea.....	.30	Small (Inoculates	
1 bu. ea.....	.50	up to 50 lb. seed)...	.45
2 1/2 bu. ea.....	1.00	Large (Inoculates	
		up to 100 lb. seed)...	.65
PEAS (All Varieties)		SOYBEANS, LIMA BEANS,	
VETCHES (All Varieties)		COW PEAS and PEANUTS	
1/2 bu. ea.....	.25	Small (Inoculates	
1 bu. ea.....	.35	up to 120 lb. seed)...	.30
1 1/2 bu. ea.....	.55	5 bu. ea.....	.58
5 bu. ea.....	1.50	25 bu. (one can) ea..	2.60
12 1/2 bu. ea.....	3.60	30 bu. (one ctn.) ea.	3.45
BEANS		(Contains 6-5 bu. cans)	
String, Wax, Kidney		GARDEN SIZE	
1/2 bu. ea.....	.25	Garden Peas and Beans	
1 bu. ea.....	.35	Sweet Peas and Lupines	
5 bu. ea.....	1.50	Enough for 6 lbs. seed	
		Retail Price 10c each.	

NITRAGIN—Oldest and Most Widely Used Inoculator in America

